

1203704

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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North

WELL NAME: Kitchen

OPERATOR: KRED

START DATE: 4-15-14

WELL #: KB-1

LOCATION: Miami

API #: 15-121-29993

FACE PIPE: 20"

Fl 7"

Cement (#bags): 6 sacks

6 sacks

PRODUCTION:

PIPE: Used

SIZE: 2 7/8"

= IT

57125 Daffle 31.60

Thickness	Formation	Comment	Depth	Thickness	Formation	Comment	Depth
		Soil - Clay	0-12			Sand No O.I	337-339
		Lime	12-31			Lime	339-355
		Shale	31-35			Shale	355-357
		Sand No oil	35-37			Lime	357-358
		Shale	37-47			Shale	358-361
		Lime	47-57			Lime	361-365
		Shale	57-66			Shale	365-366
		Lime	66-67			Lime	366-372
		Shale	67-87			Shale	372-374
		Lime	87-88			Lime	374-377
		Shale	88-98			Shale	377-379
		Lime	98-105			Sand No O.I	379-383
		Shale	105-106			Lime	383-395
		Lime	106-108			Shale	395-416
		Shale	108-109			Coal	416-418
		Lime	109-113			Shale	418-423
		Shale	113-123			Lime	423-436
		Lime	123-134			Shale	436-442
		Shale	134-136			Lime	442-445
		Lime	136-150			Shale	445-462
		Shale	150-158			Lime	462-478
		Lime	158-159			Shale	478-482
		Shale	159-163			Lime	482-493
		Lime	163-182			Coal	493-495
		Shale	182-187			Shale	495-497
		Lime	187-189			Lime	497-504
		Shale	189-190			Lime Core Point	504-510.5
		Lime	190-192			Lime	510.5-511.5
		Shale	192-193			Shale	511.5-513.5
		Lime KC	193-198			20% Sand Little Bleed	513.5-514.5
		Shale	198-217			40% Sand Good Bleed	514.5-515.5
		Sand No O.I	217-223			90% Sand Heavy Bleed	515.5-516.8
		Shale	223-303			80% Sand Good Bleed	516.8-517.5
		Sand	303-307			50% Sand Good Bleed	517.5-518.5
		Shale	307-337			10% Sand Little Bleed	516.8-517.5



CONSOLIDATED
Oil Well Services, LLC

267493

TICKET NUMBER 47057
LOCATION Oxtawa KS
FOREMAN Fred Maden

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-17-14	4448	N. Kitchen # KR-1	NE 13	18	21	M

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Kansas Resources Exp/Prod	712	Fred Mad		
	495	Har Bec		
	370	Der Mas		
	548	Mik Haa		

MILING ADDRESS	CITY	STATE	ZIP CODE
9393 W 110th St.	Overland Park	KS	66210

JOB TYPE Long string HOLE SIZE _____ HOLE DEPTH 590 CASING SIZE & WEIGHT 2 7/8 EUE
 CASING DEPTH 574.25 DRILL PIPE Baffle TUBING @ 542.65 OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 32.5' + Plug
 DISPLACEMENT 3.15 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE SBPM

REMARKS: Hold crew safety meeting. Establish circulation, mix & pump 100# Gel Flush. Mix & pump 85 SKS 50/50 Poz Mix Cement 270 Gal 1/2" Pheno Seal/sk. Cement to surface. Flush pump & lines clean. Displace 2 1/2" Rubber plug to baffle. Pressure to 800# PSI. Release pressure to set float valve. Shut in casing.

Utah Drilling Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1085.00 ✓
5406	25 mi	MILEAGE	495	105.00 ✓
5402	574.25	Casing footage		N/C ✓
5407	Minimum	Ton Miles	548	368.00 ✓
55020	1 1/2 hr	80 BBL Vac Truck	369	150.00 ✓
1124	85 SKS	50/50 Poz Mix Cement	977.50	83200.00 ✓
11183	243 #	Premium Gel	534.00	129762.00 ✓
1107A	43 #	Pheno Seal	58.05	2498.15 ✓
		Material	1089.01	1089.01 ✓
		Less 30%	- 326.70	762.31 ✓
		Total Material		762.31 ✓
4402	1	2 1/2" Rubber Plug		29.50 ✓
			7.65%	60.58
			SALES TAX	60.58
			ESTIMATED TOTAL	2560.39

completed 2912.08

AUTHORIZATION [Signature] TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this to